

Department Name: Aviation

Reporting Period: Fiscal Year 2002-2003 4th Quarter

I. Performance Initiatives	Page 2
II. Personnel Status	Page 9
III. Financial Performance	Page 10
IV. Department Director Review	Page 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

MAJOR PERFORMANCE INITIATVES

County Mgr. Priority (Circle C	One): People Service Tech	nology (Fiscal Responsibility)	Stuatogia Dlan
Project Name: Maintain the CIP Construless than 5% of original c	_ Strategic Plan x Business Plan _ Budgeted Priorities _ Customer Service _ ECC Project		
Status: Cumulative percent for Se	eptember 03 is 3.93%		Workforce Dev. Audit Response Other (Describe)
County Mgr. Priority (Circle C	One): People Service Tech	nology Fiscal Responsibility	Strategic Plan
Project Name: Stimulate the local econor program to increase passes Status:	ssive route development	Business Plan x Budgeted Priorities Customer Service ECC Project Workforce Dev.	
Percent Change FYTD Co	ompared to 01-02		Audit Response
	Passenger Growth	Cargo Growth	Other (Describe)
July 03	0.94%	1.63%	(Describe)
Aug 03	0.88%	1.16%	
Sept 03	0.62%	0.67%	
County Man Priority (Circle C	Dearle Comice Took	volom. Finaal Dagwaysikilit.	
County Mgr. Priority (Circle C	one), People Iservice Tech	nology Fiscal Responsibility	x Strategic Plan Business Plan
Project Name: Improve terminal concount of 100%	rse including a system to	enable baggage screening	 x Budgeted Priorities Customer Service ECC Project
Status: TSA is currently screening 2nd level ticket counter at areas outside of the Feder the TSA on a Memorandu schedule performance of modifications of MIA's factor of the in-line EDS screening infrastructure is estimated CIP.	Workforce Dev. Audit Response Other (Describe)		

10/27/03 Page 2 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

County Mgr. Priority (Circle One). People Service Technology Fiscal Responsibility	x Strategic Plan Business Plan
Project Name:	\overline{x} Budgeted Priorities
Improve general aviation airports including safety and security upgrades at	Customer Service
Kendall-Tamiami and Opa-Locka.	
Transmir was ope 200 mil	ECC Project
Status:	Workforce Dev.
	Audit Response
100% construction documents have been reviewed and are pending A&E	Other
response. The Aviation Department is currently in the process of identifying	
grant funding source and associated DBE goals. Estimate project	
completion by June 30, 2004.	
County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility	Strategic Plan
	Business Plan
Project Name and Number:	
	Budgeted Priorities
ECC #145 – Employee Participation Program (EPP).	Customer Service
	Workforce Dev.
Status:	x ECC Project
We received 429 ideas. Twenty-seven suggestions related to safety,	Audit Response
efficiency, environment, and customer service have been implemented, and	Other
twenty additional ideas are being considered for implementation.	Other (Describe)
T I I I I I I I I I I I I I I I I I I I	(Describe)
County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility	Stuatorio Dlan
county right money (choic one). I copie service Teenmotogy	Strategic Plan
Durch and Name and Name have	Business Plan
Project Name and Number:	Budgeted Priorities
ECC #537 – Computerized Property Management System.	Customer Service
Procure and implement a computerized property management system.	Workforce Dev.
	x ECC Project
Status:	Audit Response
System fully developed and being implemented. Expect to generate "fixed	
rent billing "as well as "aviation billing" during the month of October.	Other
Will also start working on the identified upgrades in October, with an	(Describe)
	(
	(- 2 2)
estimated completion date of Dec 31, 2003.	(,
estimated completion date of Dec 31, 2003.	
	Strategic Plan
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility	
estimated completion date of Dec 31, 2003.	Strategic Plan Business Plan
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility	Strategic Plan Business Plan Budgeted Priorities
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control.	Strategic Plan Business Plan Budgeted Priorities Customer Service
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control. Implement bar-coding system to support daily cycle counting for improved	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev.
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control.	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control. Implement bar-coding system to support daily cycle counting for improved inventory control.	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control. Implement bar-coding system to support daily cycle counting for improved inventory control. Status:	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other_
estimated completion date of Dec 31, 2003. County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control. Implement bar-coding system to support daily cycle counting for improved inventory control. Status: Project was separated from Maintenance Work Order Project as a stand-	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response
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County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control. Implement bar-coding system to support daily cycle counting for improved inventory control. Status: Project was separated from Maintenance Work Order Project as a standalone system. Currently we are developing the specifications for a bar code system that would be compatible and adaptable with our present and future	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other_
County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control. Implement bar-coding system to support daily cycle counting for improved inventory control. Status: Project was separated from Maintenance Work Order Project as a standalone system. Currently we are developing the specifications for a bar code system that would be compatible and adaptable with our present and future systems, which will be sent out for bid. Estimated completion date for	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other_
County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #544 – Inventory Bar-coding for inventory control. Implement bar-coding system to support daily cycle counting for improved inventory control. Status: Project was separated from Maintenance Work Order Project as a standalone system. Currently we are developing the specifications for a bar code system that would be compatible and adaptable with our present and future	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other_

10/27/03 Page 3 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

Project Name and Number: ECC #814 – Automated and computerized Security Cashier System. Procure and implement a computerized cashiering system for the collection and reconciliation of monies collected for the processing of ID badges and fingerprints. Status: The ID Section is working with ISD and IBM on integrating the Cashiering system at the ID Section. The specifications were submitted to IBM and Security & Safety is reviewing the final product at this time. A target date for completion is September 2004.	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other (Describe)
Courte Man Drivite (Circle One), D. J. C T. J. J. (Fig. 1D 111)	-
County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #816 – Conduct Customer Surveys. Status: Conducted customer survey in September 2003.	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other (Describe)
County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility	, , ,
Project Name and Number: ECC #820 – Reduce Accounts Receivables. Status:	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project
Outstanding accounts receivable over 30 days, adjusted for item subject to legal collection action, bankruptcy, payment plan, or collection agency processing, decreased from \$3.64 million in Oct. 2002 to \$2.4 million by September 30, 2003.	Audit Response Other (Describe)

10/27/03 Page 4 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

County Mgr. Priority (Circle One): People Service Technology Eiscal Responsibility	Strategic Plan
Project Name and Number: ECC #829 – Upgrade Terminal Information System with Airport Operation Information System (AOIS). Plan, design, procure, and install the necessary equipment to replace the current Flight Information Display System (FIDS), Gate Information System (GIDS), and Baggage Information Systems (BIDS) with a single integrated display system. Add visual paging to the supported display systems. Implement an Airport Operational Database to manage real time, historical and reference information. Implement software applications that process gate, counter and baggage resource management information. Install new workstations for these applications in airport centers.	Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other (Describe)
Status: Conducted FAT – Factory Acceptance Testing - of Phase I of scope items. Vendor issued liquidated damages letter re-itereating need to stay on track with the "Integration Acceptance of the Core System.	
- System went into production mode in Sept. 30 although still not driving FIDS monitors. Expect to complete training during October 2003 and planned cutover to AOIS/DICE driven system in scheduled for Nov. 4 th . DICE will replace Infax and new SABER airline feed will come in during November 2003. All old FIDS display equipment will be used. Planned cutover of D-Extension first 4 gates Nov. 14 th . Will include new equipment 4 GID - Gate Information Display - units, and a bank of 12 FIDS monitors. Airline adjustments will only continue on the AOIS system by Airside.	
County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility Project Name and Number: ECC #830 – Modernize MIA's special systems that support life safety and maintenance.	Strategic PlanBusiness PlanBudgeted PrioritiesCustomer ServiceWorkforce Dev. x ECC Project
Modernize MIA's special systems that support life safety and maintenance. Purchase and install new Building Management and Fire Alarm application software, servers and workstations. Purchase and install UL fire listed network equipment. Integrate the new applications with the existing Honeywell systems. Build graphics to monitor and control equipment via this equipment.	Audit Response Other (Describe)
Status: RFP was completed and issued and only one vendor bid (Honeywell). Recommendation will be submitted to County Manager in October and to the Transportation Committee in November 2003.	

10/27/03 Page 5 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

County Mgr. Priority (Circle One): People Service Technology Eiscal Responsibility	Strategic Plan
Project Name and Number: ECC #831 – Implement Common Use Terminal Equipment (CUTE). Plan, design, procure, and install the necessary equipment to implement an airport wide Common Use Terminal Equipment (CUTE) System.	Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response
Status: Test environment installed and conducted FAT – Factory Acceptance Test - in New York SITA facility. FAT results approved in writing with SITA, and FAT errors found were isolated and resolved. In the process of finalizing all hardware certifications and coordinating tenant re-locations and migrations from OS to NT in preparation for Concourse D (4) gate opening. CUTE billing rates were approved by the BCC in August and have been put in place. At least 6 airlines are on it already.	Other(Describe)
New CUTE will be deployed to production in October 2003. Airlines will be added according to the tenant relocation project plan needs. Interim billing will be adjusted for new CUTE customer installs until the hourly rates for CUTE AOIS interface is implemented as planned in January 2004.	
Project Name and Number: ECC #832 – Modernize MIA's software based applications to support Finance, Maintenance, Materials, Properties, and Procurement. Modernize MIA's software based applications to support MIA functional organizations. There are separate software applications for Finance, Maintenance, Materials, Properties, and Procurement. This project is being implemented by MDAD IS&T Division.	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other (Describe)
Status:	
This effort covers numerous systems whose individual status is below:	
I. ERP Financial system –RFP issued in conjunction with WASD. Currently in RFP response evaluation phase. Technical assessment completed, suveys conducted, reference site calls made. Pending final selection meeting and County Attorney decision on Oracle Data Base pricing issue.	
II. EAMS(Workorder/Inventory) – Countywide process, MDAD elected not to participate at this time. In the process of writing MDAD scope of work to be in a position to go with Datastream or MRO once final County and Courts decisions are made.	
III. Security Systems – Being re-written in webbased tool, scheduled for depoyment 1 st Quarter 04. Project is on track and a change order added and approved.	
Continues	

10/27/03 Page 6 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

IV.	Central Collections Plaza Revenue system - Planned
1 V .	
	implementation November 2003
V.	
٧.	Property Management System – Plan implementation during
	October 2003.
X 7T	
VI.	AOA Vehicle Access – RF portion being installed and user
	training ongoing. Problems found with AOA MDAD code. It is
	being re-written and planned deployment has been re-scheduled
	for Dec-Jan 2004 time frame.
VII.	ITBF- upgrade ongoing to web version. – Initial Phase
	completed and implemented to CC "B" and CC "E" ITBF.
	Documentation and some reporting pending.
	2 commentation and some reporting penamg.

10/27/03 Page 7 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

County Mgr. Priority (Circle One): People Service Technology Fiscal Responsibility	Strategic Plan Business Plan
Project Name and Number: ECC #833 – Modernize MIA Public Address System Infrastructure. Modernize MIA's special systems that support flight operations, terminal operations, and management. Replace the current terminal paging system with a combined paging and fire alarm announcement system developed by MDAD and the Authority Having Jurisdiction (AHJ) of the Fire Dept. Install the backbone and infrastructure for the paging system in the North and South Terminals.	Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other (Describe)
Status: Advertisement/Solicitation was reviewed by OIG (Office of Inspector General). Received 4 bids, and the lowest bidder (ProSound) was still higher than expected estimates. DAC requested the rejection of all four bids and the ability to negotiate with ProSound. This request is scheduled to be submitted to BCC in November 2003.	
Project Name and Number: ECC #834 – Modernized MDAD Telecommunication Infrastructure. Modernize and integrate MDAD's telecommunications infrastructure. Accomplished by a series of sub-projects including: additional network equipment to support Common Use Terminal Equipment (CUTE), Visual Information Display Systems (VIDS), partly integrate "Nextira" network and New Security Network, upgrade of select "Nextira" assets, and implementation of a Premise Distribution System (PDS) to support the new special system's equipment.	Strategic Plan Business Plan Budgeted Priorities Customer Service Workforce Dev. x ECC Project Audit Response Other (Describe)
Status: Developed and issued New Network Provider RFP, and assessed responses. Developed recommendation and submitted to BCC. Plan to do the following:	
 CUTE network environment completed and will be opened in Oct. AOIS network will be installed targeting Nov "D" Extension. Central Collections Plaza network requirements will be completed in November 2003. Network portion of Security Rooms were completed, additional devices still to be added. PDS (Premise Distribution) – ongoing as part of "D" Extension with target date in November 2003. 	

10/27/03 Page 8 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

PERSONNEL SUMMARY

A. Filled/Vacancy Report

	Filled as of			Actual 1		of Fille e end of		-	ositions	
NUMBER	September 30 of Prior	Current Year	Quarter 1 Quarter				Quar	rter 3	Quarter 4	
OF	Year	Budget	Filled	Vacant	Filled	Vacant	Filled	Vacant	Filled	Vacant
FULL-TIME POSITIONS*	1612	1892	1619	273	1654	238	1670	222	1602	290

^{*} Public Safety Departments should report the sworn versus non-sworn personnel separately and Departments with significant parttime, temporary or seasonal help should report these separately.

Notes:

B. Key Vacancies

Two Associate Directors: Minority Affairs; Professional Standards & Compliance

One Manager: Public Affairs

C. Turnover Issues

None

D. Skill/Hiring Issues

None

E. Part-time, Temporary and Seasonal Personnel (Including the number of temporaries long-term with the Department)

82 – as of June 2003

F. Other Issues

We are in a selective hiring freeze to meet our target for cost per enplaned passenger of \$30 by 2015.

10/27/03 Page 9 of 11

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

FINANCIAL SUMMARY

Operating Revenue and Expenditures Activity (Preliminary & Unaudited) (In Thousands)

	Prior Year	FY 2002-03													
			Annual		Quarter 4th.			Year -to-Date					End of Year		
	Actual		Budget		Budget		Actual		Budget		Actual	Variance %		Projection	
Operating Revenue															
Aviation Fees and Charges	\$ 265,245	\$	293,773	\$	73,443	\$	70,043	\$	293,773	\$	287,636	-2%	\$	287,636	
Commercial Operations	176,018		177,951		44,488		43,155		177,951		172,001	-3%		172,001	
Other Income	33,807		35,431		8,858		4,092		35,431		30,251	-15%		30,251	
Total Operating Revenue *	\$ 475,070	\$	507,155	\$	126,789	\$	117,290	\$	507,155	\$	489,888	-3%	\$	489,888	
Operating Expenditures **															
Salaries and Fringes	\$ 113,589	\$	119,691	\$	29,923	\$	28,345	\$	119,691	\$	121,194	1%	\$	121,194	
Other Operating Expenses	202,609		223,843		55,961		52,195		223,843		196,856	-12%		196,856	
Capital	1,602		787		197		75		787		268	-66%		268	
Total Operating Expenditures *	\$ 317,800	\$	344,321	\$	86,081	\$	80,615	\$	344,321	\$	318,318	-8%	\$	318,318	
Net Operating Income	\$ 157,270	\$	162,834	\$	40,708	\$	36,675	\$	162,834	\$	171,570	5%	\$	171,570	

^{*} Total operating revenue and expenditures does not include transfers to/from other funds.

Equity in Pooled Cash

(In Thousands)

(iii i iii cu cu ii u c										
	F	Prior Year		Ac	tual	(Preliminary) at	Year-end		
	`	Year End	(Quarter 1	(Quarter 2	C	Quarter 3	Qu	arter 4 ***
Fund/Subfund										
Aviation Department	\$	52,687	\$	60,290	\$	64,815	\$	64,200	\$	48,476
Total	\$	52,687	\$	60,290	\$	64,815	\$	64,200	\$	48,476

^{*** 4}th quarter lower cash balance is due to additional transfers required to be made during the fourth quarter.

10/27/03 Page 10 of 11

^{**} Expenditures are reported by category (personnel, operating and capital)

Department Name: Aviation

Reporting Period: FY 2002-2003 4th Quarter

STATEMENT OF PROJECTION AND OUTLOOK

The Department projects to be within authorized budgeted expenditures and projects that available revenues will exceed expenses except as noted below:

Notes and Issues:

• There were no new concerns or exceptions during the 4th quarter that would have prohibited the Aviation Department from staying within the target of \$15.20 per enplaned passenger for this fiscal year and managing with its financial capacity.

An issue before us however, is the in-line baggage system, which is projected to cost \$220 million but is not in the current CIP. If we are unable to secure funding for this project, other areas of the CIP will have to be postponed or eliminated.

DEPARTMENT DIRECTOR REVIEW

The Department Director has reviewed this report in presented including the statement of projection and or	<i>y</i>
Signature	Date
Deputy Aviation Director	

10/27/03 Page 11 of 11